

L Number	Hits	Search Text	DB	Time stamp
1	1	("5161093").PN.	USPAT	2003/12/01 11:30
2	1	("5434751").PN.	USPAT	2003/12/01 11:39
3	1	("5745984").PN.	USPAT	2003/12/01 11:42
4	1	("5366906").PN.	USPAT	2003/12/01 11:48
5	0	("Wojnarowskiand(metalwithsubstrate)").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 11:49
6	244	Wojnarowski and (metal with substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:36
7	140	(Wojnarowski and (metal with substrate)) and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:05
8	1	("5432677").PN.	USPAT	2003/12/01 12:13
9	313	(metal and cavity) with machining	USPAT	2003/12/01 12:16
10	225	((metal and cavity) with machining) and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:16
11	97	((metal and cavity) with machining) and (@ad<19970121)) and (chip or die)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:18
12	789	(metal and (cavity or groove)) with machining	USPAT	2003/12/01 12:16
13	562	((metal and (cavity or groove)) with machining) and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:21
14	278	((metal and (cavity or groove)) with machining) and (chip or die)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:19
15	37	Wojnarowski and (metal with carrier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:20
16	14	(Wojnarowski and (metal with carrier)) and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:37
17	1	("5745984").PN.	USPAT	2003/12/01 12:27
18	36	Wojnarowski and substrate and ((plating or sputtering) with vias)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:37

19	1	((("5745984").PN.) and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:37
20	13	(Wojnarowski and substrate and ((plating or sputtering) with vias)) and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 13:39
21	1	("6359320").PN.	USPAT	2003/12/01 13:39
-	1	("5668398").PN.	USPAT	2003/12/01 03:08
-	17	("4652467"   "4797294"   "4987101"   "5103288"   "5119164"   "5266126"   "5276414"   "5310700"   "5324683"   "5407860"   "5470802"   "5472913"   "5486493"   "5488015"   "5494858"   "5523615"   "5561318").PN.	USPAT	2003/12/01 03:02
-	7	("4502210"   "4735913"   "4801560"   "4859633"   "4986878"   "5192715"   "5217926").PN.	USPAT	2003/12/01 03:07
-	65	5310700.URPN.	USPAT	2003/12/01 03:08
-	116	257/522.ccls. and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 12:14
-	90	257/276.ccls. and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:24
-	283	257/637.ccls. and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:24
-	283	(257/637.ccls. and (@ad<19970121)) not (257/522.ccls. and (@ad<19970121))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:39
-	259	257/410.ccls. and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:28
-	258	(257/410.ccls. and (@ad<19970121)) not (257/522.ccls. and (@ad<19970121))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:28
-	42	438/for.171.ccls. and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:33
-	74	438/for.124.ccls. and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 04:34
-	64881	(air with (gap or isolation)) and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:38

-	1099	((air with (gap or isolation)) and (@ad<19970121)) and 257/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:47
-	1069	((air with (gap or isolation)) and (@ad<19970121)) and 257/\$.ccls.) not (257/522.ccls. and (@ad<19970121))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:40
-	448	((air with (gap or isolation)) and (@ad<19970121)) and 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 03:48
-	125	438/for.225.ccls. and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 04:40
-	85	438/for.167.ccls. and (@ad<19970121)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 04:44
-	1	("5668398").PN.	USPAT	2003/12/01 08:15
-	17	("4652467"   "4797294"   "4987101"   "5103288"   "5119164"   "5266126"   "5276414"   "5310700"   "5324683"   "5407860"   "5470802"   "5472913"   "5486493"   "5488015"   "5494858"   "5523615"   "5561318").PN.	USPAT	2003/12/01 04:50
-	1	("6359320").PN.	USPAT	2003/12/01 08:59
-	2	((("6384344") or ("6294744")).PN.	USPAT	2003/12/01 11:27